

## United States Patent and Trademark Office



APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/868,515	06/18/2001	Klaus Schelberger	49651	1391
	590 12/10/2002			
KEIL & WEINKAUF			EXAMINER	
1350 CONNECTICUT AVENUE, N.W. WASHINGTON, DC 20036			JIANG, SHAOJIA A	
			ART UNIT	PAPER NUMBER
			1617	
			DATE MAILED: 12/10/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application N .	Applicant(s)				
Advisory Action	09/868,515	SCHELBERGER ET AL.				
, , , , , , , , , , , , , , , , , , , ,	Examiner	Art Unit				
	Shaojia A. Jiang	1617				
The MAILING DATE of this communication appe	ars on the cover sheet with the	correspondence address				
THE REPLY FILED 02 December 2002 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.						
PERIOD FOR REPLY [check either a) or b)]						
a) The period for reply expires 3_months from the mailing date of the final rejection.  The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.  ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
1. A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.						
2. The proposed amendment(s) will not be entered because:						
(a) they raise new issues that would require further	r consideration and/or search (s	see NOTE below);				
(b) they raise the issue of new matter (see Note below);						
(c) ☑ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or						
(d) ☐ they present additional claims without canceling a corresponding number of finally rejected claims.  NOTE:						
3. Applicant's reply has overcome the following rejection(s):						
4. Newly proposed or amended claim(s) would be canceling the non-allowable claim(s).						
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for reconsideration has been considered but does NOT place the application in condition for allowance because: See attachment.						
6. The affidavit or exhibit will NOT be considered becauraised by the Examiner in the final rejection.						
7. ☐ For purposes of Appeal, the proposed amendment(s) a) ☐ will not be entered or b) ☐ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.						
The status of the claim(s) is (or will be) as follows:						
Claim(s) allowed: none.						
Claim(s) objected to: <u>none</u> .						
Claim(s) rejected: <u>1-5 and 7-10</u> .						
Claim(s) withdrawn from consideration: <u>6 and 11</u> .						
8. The proposed drawing correction filed on is a) approved or b) disapproved by the Examiner.						
9. Note the attached Information Disclosure Statement(s)( PTO-1449) Paper No(s).  10. Other:						
	SREENI PADI PRIMARY E					

Application/Control Number: 09/868,515

Art Unit: 1617

## **Advisory Action**

This Office Action is a response to Applicant's amendment and response <u>after</u>

<u>FINAL</u> filed on December 2, 2002.

5. Applicant's remarks filed December 2, 2002 with respect to the rejection of claims 1-6 and 7-10 made under 35 U.S.C. 112, first paragraph, for lack of enablement have been fully considered but are unpersuasive for reasons of record stated in the Final Office Action dated August 27, 2002.

As discussed in the Final Rejection, synergistic or superadditive effects for combinations of compounds are highly unpredictable. In the instant case there is insufficient guidance or working examples in the specification showing amounts and particular agents to be combined which achieve synergistic effects by the fungicidal composition in the method for controlling fungi herein. Moreover, the clear explanation of pointing out exactly what facts are established therein and relied upon by applicant is not seen in the specification (see page 20). Applicant has the burden to explain the experimental evidence. See *In re Borkowski and Van Venrooy* 184 USPQ 29 (CCPA 1974).

Therefore, in view of the *Wands*, factors, 8 USPQ2d 1400 (CAFC 1988), the unpredictability of such synergistically effective amounts of the claimed combination, the guidance in the specification is considered insufficient to show one of skill in the art how to practice the claimed invention without <u>undue experimentation</u>.

Applicants are suggested to change to "effective amount" from " a <u>synergistically</u> effect amount" in the claim.

Applicant's remarks filed December 2, 2002 with respect to the rejection of claims 1-6 and 7-10 made under 35 U.S.C. 103(a) as being unpatentable over Schwalge et al. (WO 97/06681) and Kasahara et al. (WO 96/19442, equivalent to US 5,847,005) have been fully considered but are unpersuasive for reasons of record stated in the Final Office Action dated August 27, 2002.

As discussed in the Final Rejection, the claimed invention is clearly obvious in view of the prior art.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Examiner Jiang, whose telephone number is (703) 305-1008. The examiner can normally be reached on Monday-Friday from 9:00 to 5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sreenivasan Padmanabhan, Ph.D., can be reached on (703) 305-1877. The fax phone number for the organization where this application or proceeding is assigned is (703) 308-4556.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-1235.

Shaojia A. Jiang, Ph.D. Patent Examiner, AU 1617 December 6, 2002

> SREENI PADMANABHAN PRIMARY EXAMINER